



PATENT ABSTRACTS OF JAPAN

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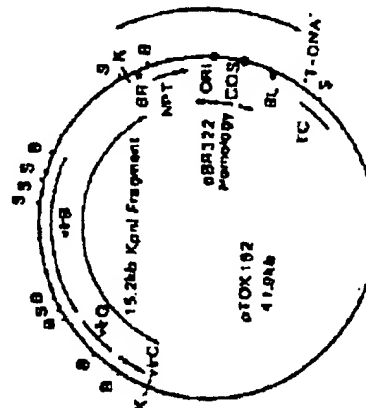
(54) **TRANSFORMATION OF TOMATO**

(57) Abstract:

PURPOSE: To provide a transformation process for tomato having high transformation efficiency and little risk of teratogeny.

CONSTITUTION: A plasmid containing a DNA originated from a virulence region of a tumor-inducing plasmid pTiBo542 of *Agrobacterium tumefaciens* is introduced into the bacterial cell and a tomato is transformed with the transformed *Agrobacterium tumefaciens* containing introduced plasmid.

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